

Federal OCS Oil & Gas Production as a Percentage of Total U.S. Production: 1954 - 2003

Production totals are based on total volume, not sales volume; Federal OCS natural gas production totals for 1954 until end of August 1998 were adjusted with a 1.02 conversion factor to equate to the same pressure base at which onshore production was measured. Beginning September 1998, Federal OCS production is measured at the same pressure base as onshore.

Year	Crude Oil & Condensate Production (bbl)			Natural Gas Production (Mcf)		
	Federal OCS	Total U.S.	Federal OCS Percentage of Total U.S.	Federal OCS *	Total U.S. **	Federal OCS Percentage of Total U.S.
1954	2,416,684	2,314,988,000	0.10	59,984,824	8,742,546,000	0.69
1955	3,841,117	2,484,428,000	0.15	87,412,743	9,045,351,000	0.97
1956	7,043,710	2,617,283,000	0.27	90,843,170	10,081,923,000	0.90
1957	11,824,123	2,616,901,000	0.45	93,327,764	10,680,258,000	0.87
1958	19,693,126	2,448,987,000	0.80	143,573,035	11,030,248,000	1.30
1959	29,627,950	2,574,590,000	1.15	224,269,929	12,046,115,000	1.86
1960	40,608,049	2,574,933,000	1.58	281,487,136	12,771,038,000	2.20
1961	55,640,092	2,621,758,000	2.12	334,697,116	13,254,028,000	2.53
1962	76,765,237	2,676,189,000	2.87	451,281,935	13,876,622,000	3.25
1963	96,390,507	2,752,723,000	3.50	560,543,644	14,746,663,000	3.80
1964	111,264,694	2,786,822,000	3.99	644,515,574	15,546,592,000	4.15
1965	135,969,656	2,848,514,000	4.77	742,622,680	16,039,753,000	4.63
1966	175,469,980	3,027,763,000	5.80	992,316,962	17,206,628,000	5.77
1967	209,538,602	3,215,742,000	6.52	1,284,955,737	18,171,325,000	7.07
1968	255,921,382	3,329,042,000	7.69	1,633,078,463	19,322,400,000	8.45
1969	302,182,911	3,371,751,000	8.96	1,995,568,485	20,698,240,000	9.64
1970	354,174,675	3,517,450,000	10.07	2,463,705,637	21,920,642,000	11.24
1971	406,912,590	3,453,914,000	11.78	2,802,123,644	22,493,012,000	12.46
1972	395,869,226	3,455,965,000	11.45	3,076,959,207	22,531,698,000	13.66
1973	384,794,041	3,360,920,000	11.45	3,387,231,614	22,896,000,000	14.79
1974	354,922,586	3,202,510,000	11.08	3,493,746,968	21,769,000,000	16.05
1975	325,273,941	3,056,875,000	10.64	3,501,158,023	20,242,000,000	17.30
1976	314,523,413	2,968,180,000	10.60	3,633,144,897	20,084,000,000	18.09
1977	295,929,333	3,009,425,000	9.83	3,847,525,206	20,163,000,000	19.08
1978	287,949,081	3,178,055,000	9.06	4,333,699,522	20,127,000,000	21.53
1979	334,235,468	3,121,480,000	10.71	4,767,779,785	20,638,000,000	23.10
1980	274,729,436	3,137,905,000	8.76	4,866,996,966	20,305,000,000	23.97
1981	282,896,851	3,128,780,000	9.04	4,999,212,198	20,054,000,000	24.93
1982	314,535,001	3,156,885,000	9.96	4,777,411,998	18,675,000,000	25.58
1983	350,776,930	3,171,120,000	11.06	4,181,282,584	16,979,000,000	24.63
1984	385,125,576	3,240,835,000	11.88	4,702,154,841	18,412,000,000	25.54
1985	379,961,697	3,274,415,000	11.60	4,203,416,264	17,365,000,000	24.21
1986	384,310,840	3,168,200,000	12.13	4,138,228,772	16,957,000,000	24.40
1987	358,638,660	3,047,385,000	11.77	4,671,089,951	17,557,000,000	26.61
1988	332,717,807	2,971,100,000	11.20	4,718,813,356	18,062,000,000	26.13
1989	323,703,458	2,778,745,000	11.65	4,780,282,769	18,238,000,000	26.21
1990	304,394,527	2,684,575,000	11.34	5,055,421,377	18,744,000,000	26.97
1991	326,348,500	2,707,205,000	12.05	4,842,508,955	18,702,000,000	25.89
1992	347,537,522	2,617,415,000	13.28	4,791,213,483	18,880,000,000	25.38
1993	359,153,993	2,495,870,000	14.39	4,801,467,331	19,209,000,000	25.00
1994	372,264,315	2,431,630,000	15.31	4,974,867,605	19,939,000,000	24.95
1995	417,435,444	2,394,400,000	17.43	4,938,130,107	19,790,000,000	24.95
1996	433,109,532	2,327,400,000	18.61	5,248,098,882	20,084,000,000	26.13
1997	466,080,415	2,322,720,000	20.07	5,222,498,643	20,122,000,000	25.95
1998	490,588,237	2,251,020,000	21.79	5,118,203,114	20,064,000,000	25.51
1999	534,427,490	2,117,160,000	25.24	5,136,644,843	19,915,000,000	25.79
2000	559,060,599	2,095,920,000	26.67	5,033,739,377	20,289,000,000	24.81
2001	592,068,073	2,088,360,000	28.35	5,133,809,201	20,714,000,000	24.78
2002	616,923,886	2,068,560,000	29.82	4,668,675,754	20,018,000,000	23.32
2003	613,564,780	2,045,160,000	30.00	4,551,344,056	20,127,000,000	22.61
Total	14,809,135,743	140,309,953,000	10.55	160,483,066,127	895,325,082,000	17.92

* Federal OCS gas production is based on the sum of gas well gas plus casinghead gas, including vented and flared.

** Total U.S. gas production is based on the sum of marketed production plus vented and flared gas.

SOURCE: Total U.S. production from Dept of Energy/Energy Information Administration's Monthly Energy Review (October 2004)

Federal Offshore production from MMS's Royalty Management Program and the TIMS database (revised as of October 2004)

FEDERAL numbers (both oil and gas) come from Darryl Francois and check back 3 years
Total U.S. (both oil and gas) come from (DOE.EIA) charts 3.2a multiply * 30 then use chart 4.2 and add Marketed production along with vented and flared. Then you divide OCS by US total and multiply x 100 to get the percentage. You need this chart to also do the two 3 line charts for Oil & Gas Production on the pages after this in the white notebook I keep to remind me how to do these dumb things! hehehehe